

## Danner, Ward

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**From:** Lyon, Sandra <slyon@smmusd.org>  
**Sent:** Thursday, December 19, 2013 8:25 AM  
**To:** Armann, Steve  
**Cc:** tcota@dstc.gov; Wilson, Patrick  
**Subject:** Re: Study Session Questions

Great. Is there a day/time that you prefer?

Sent from my iPhone

On Dec 19, 2013, at 6:26 AM, "Armann, Steve" <[Armann.Steve@epa.gov](mailto:Armann.Steve@epa.gov)> wrote:

Sandy, I am under an extremely tight schedule today .... Being my last day in the office. We are definitely available to meet with teachers and parents (without press). I'll try to get to the questions below in the afternoon.

BTW, my cell number is 650-274-5765. Please call if you have any questions between December 20 and January 7. Otherwise, call Patrick at 415-972-3354. I believe he will be in the office for most of the next two weeks.

Steven S. Armann, Manager  
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USEPA Region 9  
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**From:** Lyon, Sandra [<mailto:slyon@smmusd.org>]  
**Sent:** Wednesday, December 18, 2013 6:36 PM  
**To:** Armann, Steve; [tcota@dstc.gov](mailto:tcota@dstc.gov)  
**Subject:** FW: Study Session Questions

Hi to both of you,  
First of all, thanks for all of your assistance as we navigate all of this. I have two quick questions.

- 1) Would you be able to look at the questions in blue below and see if you have a response? These are questions being asked in response to q/a from the study session.
- 2) Could I schedule two meetings, one staff one parents, for some time the first or second week of January? We could do one in the afternoon one in the evening. These would not be BOE meetings, but informal meetings

People who were at the teacher meeting and at the study session—save a handful—have reported feeling much better about all that is taking place and the safety of students and staff. I think, given we are not doing anything at Cabrillo right away, I will need expert answers to the questions about why we aren't testing everything immediately and the health risks they are worried about.

Again, thank you for your assistance.

Sandy

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**From:** Jennifer deNicola [<mailto:jd18@me.com>]  
**Sent:** Wednesday, December 18, 2013 5:35 PM  
**To:** Elaine Rene-Weissman  
**Cc:** Eli Craig; Heather Anderson; Maez, Jan; Block, Jerry; John Sibert; Lieberman, Laurie; Lambert, Lisa; Michael Jacobson; [mkatchen@phylmar.com](mailto:mkatchen@phylmar.com); Levy, Nancy; Herkner, Pamela; Lyon, Sandra; Seth Jacobson; Soniya Perl; Pieper, Yalile  
**Subject:** Re: Study Session Questions

Elaine:

I just want to make it clear that what I did was put in "my own words" a brief summary for parents, not transcribe the study session. I did this so parents who have not watched the study session could see a glimpse of what was said. These are parent questions and I want the parents to see the answers to their questions.

Just wanted to clear that up.  
Thanks,  
Jen

On Dec 18, 2013, at 4:34 PM, Elaine Rene-Weissman wrote:

Hello All,

Jennifer transcribed the Q+A portion of the Board of Ed study session.

Below are my comments, in blue.

2:00:45 EPA: Dust samples need to come down. Good cleaning is needed before long term plan is implemented. **WHAT ARE ACCEPTABLE REDUCTION LEVELS?**

2:02:00 EPA: After school cleaning EPA will do a verification sample post clean-up.  
**WILL THIS BE A HEPA CLEANING OR DEEP CLEANING OR BOTH?**

Steve A: EPA fully intends to look for other PCB sources **WHAT IS THE TIMETABLE?**

2:22:25 Should kids dig in soil and at Cornucopia?

Steve A: we have no data, we cannot make any conclusion **CORNUCOPIA TO BE PART OF NEW TESTING?**

2:24:05 What does a soil testing of the entire property look like?

Tom (DTSC): We have not seen anything in the soil that is an acute threat. Nothing higher than 1.04ppm for PCBs.

**SO WE DON'T TEST ENTIRE PROPERTY?**

2:34:10 If the PCBs levels are "safe" why are we having so many health conditions? (This will be redirected to Public Health Department) **HOW DO WE COMPARE TO ANY OTHER SCHOOL POPULATION? ARE THERE SUCH STUDIES?**

2:44:00 Process?

EPA promises a one week turn around to approve a pre-vetted testing plan. Interview for environmental Engineering firms to be early January. EEF will create a testing plan, then submit to EPA. Testing occurs quickly, approx 2 week lab turn around, then EEF will crunch data. Takes EEF about 20-30 days to do a summary report, during this time, the EPA will look at raw data. As per DTSC, soil sample and gas takes 1 day. The analytical time for lab is longest, 2-3 weeks. Tom Cota, DTSC says cleanup needs to happen when kids are not present.

**WHEN IS THERE SUCH A TIME?**

2:57:40 We have all read about what has gone on in NY. The concern is cleaning the schools in NY did not reduce the airborne PCBs. PCBs were absorbed into other materials around it, like the particle board and drywall. These schools now ventilate the air every day, removing toxins from the air. **WOULD THIS BE ACCEPTABLE TO MALIBU?**

03:00:45 Can you explain the outdoor background air vs indoor air? EPA: sometimes the outdoor air contains elevated toxins that are over the 1 in 1M target. We do not know the levels in Malibu. This is the nature of our environment. **WILL WE TEST MALIBU 'TYPICAL' LEVELS?**

Elaine René-Weissman, Architect + LEED AP

SMMUSD District Liaison

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